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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John Edwards et al.

Serial No.: 10/511,996

Filing Date: 10/21/04

For: Deployment of Underground Sensors

) Docket: 21.1059

) Confirmation No. 8796

CERTIFICATE OF MAILING	
I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being deposited with the United States Postal Service in an envelope as First Class Mail addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
<u>Kerry Morris</u>	<u>5/6/05</u>
Kerry Morris	Date

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN  
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

In response to the Notification of Missing Requirements mailed April 25, 2005, Applicant encloses an executed *Declaration for Patent Application and Power of Attorney*.

Applicant hereby authorizes Commissioner to charge the Deposit Account 50-2183 for related costs including the additional surcharge of \$130.00.

The Commissioner is authorized to charge any additional fees or credit any overpayment to the Deposit Account 50-2183.

Respectfully Submitted,

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Date: 4-May-05

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05/16/2005 GFREY1 00000082 502183 10511996  
01 FC:1617 130.00 DA



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,996	John Edwards	21.1059

INTERNATIONAL APPLICATION NO.	
PCT/EP03/50102	
LA. FILING DATE	PRIORITY DATE
04/10/2003	04/24/2002

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CONFIRMATION NO. 8796

## 371 FORMALITIES LETTER



\*OC000000015789513\*

Date Mailed: 04/25/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/21/2004
- Copy of the International Search Report filed on 10/21/2004
- Copy of IPE Report filed on 10/21/2004
- Request for Immediate Examination filed on 10/21/2004
- Copy of references cited in ISR filed on 10/21/2004
- U.S. Basic National Fees filed on 10/21/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

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PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,996	PCT/EP03/50102	21.1059

FORM PCT/DO/EO/905 (371 Formalities Notice)